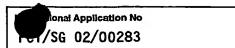


onal Application No

A. CLASSIF IPC 7	HO3B5/20 HO3K3/0231	1 1						
According to International Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS :	SEAHCHED currentation searched (classification system followed by classification	n symbols)						
IPC 7 H03B H03K H03F								
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched								
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)								
EPO-In	ternal							
C. DOCUMENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.					
X	US 5 799 051 A (LEUNG WINGYU ET AL) 25 August 1998 (1998-08-25) column 6, line 58 -column 7, line 33; figure 5							
X	US 5 600 280 A (ZHANG ZHONG-XUAN) 4 February 1997 (1997–02–04) the whole document		1–10					
А	US 5 206 609 A (MIJUSKOVIC DEJAN) 27 April 1993 (1993-04-27) abstract; figure 2		1-10					
Furt	her documents are listed in the continuation of box C.	X Patent family members are listed	in annex.					
° Special co	stagnities of cited documents.							
<ul> <li>Special categories of cited documents:</li> <li>A document defining the general state of the art which is not considered to be of particular relevance</li> <li>Tater document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> </ul>								
"E" earlier document but published on or after the International filing date  "X" document of particular relevance; the claimed invention cannot be considered to  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another  "Y" document of particular relevance; the claimed invention  "Y" document of particular relevance; the claimed invention								
citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means  "P" document published prior to the international filing date but  cannot be considered to involve an inventive step when the document is combined with one or more other such document.								
		*&* document member of the same patent						
	actual completion of the international search  February 2003	Date of mailing of the International set	arch report					
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer						
	NL – 2280 HV Rijswijk Tel. (+31-70) 340–2040, Tx. 31 651 epo nl, Fax: (+31-70) 340–3016	Beasley-Suffolk, D						

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